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No. 7]

NEW DELHI, SATURDAY, FEBRUARY 17, 1973 (MAGHA 28, 1894)

इस भाग में सिर्फ पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 17th February 1973

The dates shown in crescent brackets are the dates claimed under Section 145 of the Act.

Application for Patents Filed at the Head Office

27th January 1973

- 186/Cal/73. Council of Scientific and Industrial Research. Dielectric sample holder for very thin, membrane type of materials.
- 187/Cal/73. K. Sharma. High pressure ducting.
- 188/Cal/73. Jawa, Narodni Podnik. Vehicle wheel, the hub of which is connected with the rim by a larger number of bent spokes and nuts with possibility of being disassembled.
- 189/Cal/73. The Lubrizol Corporation. Handling drums. (10th May 72).
- 190/Cal/73. 1. V. S. Joneja and 2. D. N. Khanna. A method of condensing vapours in vacuum evaporators and an arrangement therefor.
- 191/Cal/73. Snam Progetti S.p.A. Process for polymerization of o.e.f.n. [Divisional date 16th March 1971].
- 192/Cal/73. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Azo pigments of the β -hydroxynaphthoic acid series.
- 193/Cal/73. Dr. M. J. O'Connor. Breathing device.
- 194/Cal/73. S. Liou and C. Chuang. Diaphragm type drain plug.
- 195/Cal/73. L. Eigenmann. Method for producing composite reflecting systems and reflecting systems obtained thereby.

196/Cal/73. Emhart Zurich Sa. Glass container inspection machine. [Divisional date 24th January 1973].

197/Cal/73. Pfizer Inc. 3, 4-dihydro-6, 7-substituted-2, 3-lower alkyl-4-oxo-1(2H)-quinazolinecarboxylic acid derivatives useful as analgesic and tranquilizer agents. (13th October 1972). [Addition to No. 130739].

198/Cal/73. Ceflac. Improvement to extrusion presses.

199/Cal/73. Societe Anonyme Francaise Du Ferodo. Improved asbestos based paper and friction material containing same.

29th January 1973

200/Cal/73. Council of Scientific and Industrial Research. A daylight and sunshine indicator.

201/Cal/73. Sisir Kumar Mukerjee. Improvements in or relating to electronic flash units.

202/Cal/73. Manindra Chandra Ghosal. Tubewell strainer or filter.

203/Cal/73. Westinghouse Electric Corporation. Rectifier assembly for brushless excitation systems.

204/Cal/73. The Goodyear Tire & Rubber Company. Improvements in situ heat stabilizers for polymers.

205/Cal/73. Fmc Corporation. Method and apparatus for space dyeing strand material.

206/Cal/73. Imperial Chemical Industries Limited. Porous diaphragms. (4th February 1972).

207/Cal/73. Brunswick Corporation. Internal combustion engine.

208/Cal/73. The Metal Box Company Limited. Improvements in cartons. (4th February 1972).

- 209/Cal/73. R. Mehoudar. Improvements relating to pressure regulators.
- 210/Cal/73. R. N. Cheema. Khushal automatic poultry water feeder.
- 211/Cal/73. G. S. Maan. Hydraulic cycle.
- 212/Cal/73. Institutul De Proiectari Pentru Industria Chimica Organica De Sintza, Medicamente Si Fibre Sintetice Iprosin. Electrical installation for keeping in operation the priority electric receivers.

30th January 1973

- 213/Cal/73. Agfa-Gevaert naamloze vennootschap. Photographic processing apparatus. (21st February 1972).
- 214/Cal/73. Dunlop Limited. Improvements in or relating to valves. (2nd February 1972).
- 215/Cal/73. Oxysynthese. A method of and apparatus for purification of industrial flue gases, combustion products and gaseous effluents before rejection to atmosphere.
- 216/Cal/73. Siemens Aktiengesellschaft. Electrical fuse element.
- 217/Cal/73. Caterpillar Tractor Co. Pilot control valve.
- 218/Cal/73. Robert Bosch GmbH. Improvements in and relating to ignition systems for internal combustion engines.
- 219/Cal/73. B. R. Mahajan. Geodetic parallel ray finder—a new surveying instrument for triangulation.

31st January 1973

- 220/Cal/73. P. R. Mallory & Co. Inc. Electrical component terminal.
- 221/Cal/73. Ube Industries, Ltd. Stem fixing apparatus for extrusion press.
- 222/Cal/73. Velsicol Chemical Corporation. Fire retardant Compositions.
- 223/Cal/73. Westinghouse Electric Corporation. Transducer installation.
- 224/Cal/73. Westinghouse Electric Corporation. Flowmeter computer.
- 225/Cal/73. Shri Ram Institute for Industrial Research. A process for producing bulk and comfortstretch yarn based on combination of synthetic and non-synthetic fiber materials.
- 226/Cal/73. Kabushiki Kaisha Yamada Juki. Percussion apparatus.
- 227/Cal/73. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process and device for the wet treatment and drying of textile material.
- 228/Cal/73. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process and device for the impregnation and drying of textile material.
- 229/Cal/73. S. Agarwal. Shuttle for sewing machine.
- 230/Cal/73. Uzina De Produce Sodice-Upsom. Process for the production of active silica.
- 231/Cal/73. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the preparation of 1-hydroxy-2-pyridones.
- 232/Cal/73. Tetra Pak International Ab. A device for the loading of packages into transport containers.
- 233/Cal/73. Aktieselskabet Laur. Knudsen, Nordisk Elek-tricitets Selskab. Electric fuse.

1st February 1973

- 234/Cal/73. Sherritt Gordon Mines Limited. Recovery and separation of nickel and cobalt from reduced laterite nickel ore. (7th April 1972).
- 235/Cal/73. Ube Industries, Ltd. Die exchanger of an extruding press.
- 236/Cal/73. Westdeutsche Getriebwerke GmbH. Drive for rotary members. (2nd February 1972).

- 237/Cal/73. Atlas Copco Aktiebolag. Method and means for drilling.
- 238/Cal/73. Envirotech Systems Inc. Furnace control system.
- 239/Cal/73. Oxy Metal Finishing Corporation. An enclosed electrical energy storage device.
- 240/Cal/73. Les. Parsons & Sons (Engineers) Limited. Article conveying apparatus.
- 241/Cal/73. Eimco (Great Britain) Limited. An Improved loading machine incorporating an impactor. (16th February 1972).
- 242/Cal/73. Emhart Corporation. Article handling apparatus.
- 243/Cal/73. Alephtran Systems Limited. Electronic digital system and method for reproducing languages using the arabic-first script. (30th October 1972).
- 244/Cal/73. Lifting Equipments & Accessories. Improvements in or relating to line strainers for tensioning and slackening wires, cables and like lines or lifting weights or loads.

2nd February 1973

- 245/Cal/73. Gruppo Lepetit S.p.A. 3-hydrazonomethyl rifamycin SV.
- 246/Cal/73. A/S af 10/8 1967. Sheet unit arrangement.
- 247/Cal/73. Leningradsky Dvazhdy Ordena Lenina Metallichesky Zavod Imeni XXII Siezda Kps. Runner of hydraulic machine having rotatable blades.
- 248/Cal/73. Saint-Gobain Industries. Accoustic insulation element.

Application for Patents filed at Patent Office (Bombay Branch)

25th January 1973

- 34/Bom/73. The Bombay Textile Research Association. A novel process for rapid and efficient carbonization of cellulosic fibres from a blend of cellulosic fibres with synthetic fibres and for burnt-out or brossa style of printing on fabrics containing blends of cellulosic fibres with synthetic fibres.
- 35/Bom/73. The Bombay Textile Research Association. A novel process for rapid and efficient bleaching of fibres, yarns and fabrics containing cotton blends of cotton with man-made fibres.

27th January 1973

- 36/Bom/73. V. B. Gosavi. Annapoorna (chapati or roti and puri machine).

Application for Patents filed at Patent Office (Madras Branch)

23rd January 1973

- 12/Mas/73. I. S. Rajashekar. A new and revolutionary hydro-electric project.

25th January 1973

- 13/Mas/73. R. Viswanathan. Improvement in or relating to cigarette packets.

27th January 1973

- 14/Mas/73. Hindustan Aeronautics Limited. (Hyderabad division). Printed Circuit board for television receiver.

Alteration of Date

- 132808, Post-dated to 21st October 1971.
- 135353(1151/72). Ante-dated to 15th September 1971.

Complete Specifications Accepted

Notice is hereby given that all persons interested in opposing the grant of patent on any of the applications concerned, may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972 before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot, 8, Kiron Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra, if sent out of India). Requisition for the supply of the printed specification should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications together with copies of the drawings, if any, can be supplied by Patent Office on payment of the necessary charges which may be ascertained on application to this office.

The date shown in Crescent brackets are dates allowed under Section 135 of the Act.

123931. Bayer Aktiengesellschaft, formerly known as Farbenfabriken Bayer Aktiengesellschaft, N-substituted imidazoles and their salts.

Comprises reacting 9-(4-fluorophenyl)-9-chlorofluorene with imidazole in a polar organic solvent of 20° to 120°C.

128331. Vickers Ruwolt Proprietary Limited. Two-part excavating tool. (9th September 1969).

A tool part including a body portion with a mounting portion cooperable with a further tool part, locking means forming part of said mounting portion and including a pair of oppositely directed side locking surfaces angularly disposed relatively to each other to cooperate with side surfaces of the further tool part and frictionally engage same with wedging action.

128382. Council of Scientific and Industrial Research. Improvements in or relating to a water vapour condenser for accelerated freeze drying plant.

Comprising a number of concentric helical coils suspended inside a vertical shell by means of a removable rigid frame having vertical square bars holding tubes of the coil in position by means of thin clamps and screw inclined support arms of rectangular grooved section suspending the square bars bottom guide angles holding the bars at bottom and three rings one at top of supporting arms joining them to an outlet pipe, the other middle and bottom rings holding the lower end of the support arm four vertical angles and bottom guide angle.

128501. B. Shilpi. Improvements in or relating to frames for cradles, swings or the like playthings.

Characterised in that each of pipe sockets forming the front and rear extension leg member carry a pair of punched holes formed in a line the first of punched holes being adapted to carry a pivotally mounted inverted L-shaped bracket for a cantilever support member for canopy and each of second of holes formed in the pipe socket forming the front extension by members carries a pivotally mounted elongated inverted C-shaped bracket the other free end of which is adapted to get slidably fitted within corresponding second punched holes formed in socket members.

128849. Air Products and Chemicals, Inc. Process for making new thiadiazole compounds.

Process for making a thiadiazole compound which comprises reacting a suitable amine with an appropriate isocyanate.

128954. E. P. Smits. Process of making constructional elements and an industrial unit for carrying out the process.

Preparing a mixture of shredded cellulosic material a thermosetting resin, a filler, a fire-proofing agent and of desired a water repellent product, compressing or moulding the mixture to required shape and polymerising by a dielectric loss heating unit.

129035. Council of Scientific and Industrial Research. Improvements in or relating to preparation of a plastic filter to transmit near infrared radiation.

Iodine, methylmethacrylate and a macromolecular material like ethyl cellulose, methyl cellulose and polymethyl methacrylate are mixed and the mixture poured on a smooth surface, dried and set into desired thickness.

129155. Fulmer Research Institute Limited. A method of making a heat-recoverable article and apparatus including the same. (12th November 1969).

Comprises cooling alloy, comprising one primary solid solution of one metal with another element which increases high temperature stability, into first shape to a lower temperature which on cooling from first temperature undergoes shear transformation to an essentially banded martensite, and then plastically deforming the alloy into second shape so that the article resumes the first shape on reheating.

129156. Fulmer Research Institute Limited. Improvements in the treatment of alloys. (1th November 1969).

Comprising cooling alloy comprising intermetallic compound, which on cooling transforms by shear to banded martensite, in first shape from a first temperature to lower temperature and then plastically deforming the alloy into second shape at lower temperature such that on reheating the article partly resumes its first shape.

129270. J. N. Padhye. Chemical process of removing white corrosion on aluminium castings and to render them resistant to white corrosion.

By immersing the aluminium castings in chromic mixture-A, then in chromic mixture-B and then in chromate conversion Bath.

129335. Schlumberger Overseas, S. A. Apparatus for investigating earth formations.

Comprising first means for deriving one measurement representing a function of variation in spontaneous potential with depth of the one electrode, a second means for deriving a second measurement and means for producing an output measurement.

129382. Power-Gas Limited, formerly known as The Power-Gas Corporation Limited and Imperial Chemical Industries Limited. Process for the catalytic oxidation, including oxidative dehydrogenation, of an alkane. (25th November 1969).

Reacting in the vapour phase in the presence of an alkane oxidation catalyst a feed gas comprising the alkane and oxygen in which the partial pressure of the alkane is in excess of 0.20 atmospheres absolute.

129417. Thomas Moore. Electrical circuit for indicating overload and protecting an electrical appliance against overload. (13th December 1969).

Comprising first and second means operable in response to current reacting a first and second predetermined value to activate a first and a second alarm respectively.

129453. Council of Scientific and Industrial Research. Improvements in or relating to the production of oil well cement additives.

By blending naphthalene sulphonic acid formaldehyde polymer with hydroxy cellulose and polyvinyl pyrrolidone.

129520. Joseph Lucas (Industries) Limited. Rotary electrical machines. (18th December 1969).
Comprising a pair of slip rings coaxial with shaft of the machine, brush holding means, a pair of brushes having means biasing the same end are placed in clined to the axis of the shaft.
129619. Progil and Ciments Lafarge. Process for the manufacture of rhombohedral anhydrous calcium sulphate (II).
Comprises indirectly heating synthetic gypsum in a furnace and burning it at a temperature above 250°C in presence of steam.
129701. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the dyeing or printing of textile material made from polymers or copolymers of acrylonitrile.
Comprises dyeing or printing of a textile material made from a polymer or co-polymer of acrylonitrile by treating said textile material with a corresponding dyestuff of formula I of the accompanying drawing.
129849. The Dunlop Company Limited. Composite articles and assemblies, particularly friction element assemblies thereof. (10th January 1970).
Comprises a block of non-metallic material having embedded therein a layer of porous metallic material, the said layer extending adjacent to one surface of the block.
129853. Hindustan Lever Limited. Method of preparing a tea extract.
An aqueous suspension of tea leaf is treated at 15-100°C with calcium hydroxide to dissolve tea solids from the leaf and the solution formed is separated from the residual leaf.
129893. Imperial Chemical Industries Limited. Foamed polyolefine films. (30th January 1970).
The surface of the film is objected to surface treatment such as corner discharge treatment.
129921. Combined Optical Industries Limited. Improvements in and relating to mirrors. (23rd January 1970).
Comprises a moulding of transparent synthetic plastics material having a plain face and equispaced therefrom a face having linear prisms integral therewith, the reflective power of the plain surface being different from that of the prisms.
129975. A/S. Dansk Ieca. A rotary kiln for the production of a granular, bloated product.
Characterized in that the heating zone in which the temperature of the granules increases from 300 to 400°C to 800 to 900°C incorporates a centrally located gas flow tube which is designed completely or approximately in the form of a solid of revolution and which serves to protect the granules from the oxygen in the flue gas, the granules passing through an annular cavity surrounding the gas flow tube.
130033. G. D. Societa' In Accomandita Semplice Di Enzo Seragnoli E Triosto Seragnoli. A device for automatically varying the operating speed in packing up machines for packet cigarettes.
A plurality of first electroswitching means controlling the electric drive motor according to different speeds, second electroswitching means driving said first electroswitching means and a timing device controlling said second electroswitching means having contacts in series with contacts of a pair of third electroswitching means.
130034. Cassella Farbwerke Mainkur Aktiengesellschaft Process for the production of water-insoluble mono-azo dyes.
Characterized in coupling $R-O-O-C_6H_4-NH_2$ with phenyl pyrozone-3-carbonamide R being alkenyl group.
130119. Dunlop Holdings Limited. Improvements in type pipes.
Wherein the reinforcement structure comprising layer of reinforcement members and a layer of a non-woven matrix material of randomly arranged filaments.
130124. Council of Scientific and Industrial Research. A process for the preparation of low bulk density aluminium silicate for use as an insecticide and as a carrier for pesticides.
Comprises (i) treating directly the acidified aluminium chloride solution with sodium silicate solution (ii) filtering the precipitate and then (iii) drying it at 200°C for 6 hours.
130136. B. Hooper. Two stroke engines.
Working part of each cylinder has exhaust port means and first and second inlet port means arranged symmetrically about the longitudinal axis of the cylinder with respect to the exhaust port means and transfer passage means for each set.
130262. A. R. Wilfley and Sons., Inc. Centrifugal pump and seal means therefor.
Comprising pump casing having inlet, outlet and a shaft expeller means, impeller, sealing means between the casing and shaft having second sealing portion engageable with first portion, operating means with spring means and speed responsive actuator.
130293. N. V. Philips' Gloeilampenfabrieken. Improvements in and relating to semiconductor devices. (29th February 1970).
Characterised in that each diode unit consists of an array of semiconductor diode elements and comprises a semiconductor wafer having at one major surface a first contact portion and opposite major surface an array of upstanding, mutually spaced second contact portion, adjacently stacked diode unit being connected by an interposed electrically conductive lamina.
130298. Uss Engineers and Consultants, Inc. Contact assembly in a rotary type plating apparatus.
Contact assembly consists of a contact member on the periphery or a rotatable member and engageable with other side of a sheet to make electrical contact, and having a contact edge, sealing means adjacent the contact member.
130326. K. Fujiwara. Improvement in a disc-type steam trap.
Characterized in a bimetal ring expanding or contracting in the annular space in pressure chamber under influence of temperature, an annular Member above the ring, and over-hanging portion on the inner wall of inner cover, the expansion and contraction of bimetal ring due to temperature changes acting to open the disc valve at lower temperature.
130416. Shell Internationale Research Maatschappij N. V. A process for the selective removal of hydrogen sulphide from gases containing hydrogen sulphide and carbon dioxide.
Characterised by contacting the gas mixture with the alkanolamine solution at a low temperature and high gas velocity in a tray column with fewer than 20 contacting trays.
130531. N. Y. Surovtseva, N. V. Shebaldin and A. A. Smirnov. Apparatus for the automatic impedance matching of the aerial and the feeder of a radio transmitter-receiver set.
Comprising a controlled tuning reactive element in series with the aerial and connected to the feeder via a wide band r.f. low leakage inductance auto transformer, the input of the amplitude detector is connected to the aerial, the input of the phase discriminator is connected to that terminal of the reactive element which is connected to the feeder.

130573. Saseb Aktiengesellschaft. Improvements to locks for car doors.

Comprising a forked catch elements a striking plate comprising plastic body, a metallic plate having tubes plastic body including a tongue backed up by a resilient body.

130595. B. N. Bhat. Arecanut dehiscing machine.

Comprising two cast iron wheels moulded with hard rubber teeth rotating in opposite direction at a ratio 1 : 4, a hopper, lever guide wheel, rocker arm loaded with two springs, separating drum, blower and driving motor.

130685. Gevaert AGFA N. V. Process for producing polymeric film.

Characterised in that to improve the adherence of extruded polymeric film to the quenching surface, electrostatic charges are deposited by corona discharge on that surface of the film which contacts the quenching surface.

130724. Girling Limited. Improvements in and relating to servo boosters for vehicle brake systems. (31st March 1970).

Characterised by the provision of means for positively biasing the valve closure member in a direction away from valve seats when at least one of the valve of seats is engaged by the closure member whereby to enhance subsequent lifting of the closure member from this valve seat.

130743. Oy Tampella Ab. Device for unlocking a traction unit, particularly with vehicles.

A system is provided for separating the traction unit, the system incorporates a lever which by means of a jib engages with a projection provided on the stationarily fitted traction unit part and the free end of which is provided with a jack which can swivel about a projection.

130763. S. Venkateswaran and K. R. Rao. Improvements in or relating to electronic oscillators.

Comprising unity gain voltage amplifiers, a low pass filter, resistance and capacitance between the amplifiers and a feed back circuit.

130821. Bayer Aktiengesellschaft. Articles of natural or synthetic rubber comprising a non-discolouring anti-ageing composition.

Comprises a mixture of 2, 2'-iso-butylidene-bis-(4, 6-dimethylphenol) and 2-mercaptobenzimidazole in respective quantities of from 0.1 to 3.0% by weight based on the rubber.

130861. Stamicarbon N. V. Process for separating melamine from a hot synthesis gas mixture which contains melamine vapour.

Characterised in contacting gas mixture with aqueous solution containing one part of ammonium carbamate and ammonium carbonate per part by weight of melamine.

130886. Societe Fives Lille Cail. Process for crystallisation by evaporation of sugared juices or analogous products and an installation therefor.

Wherein juices transverse in succession concentrator and heated cells, rate of flow of sub-saturated solution supplied to last and intermediate cells is regulated independence of concentration of product extracted from last cell.

131023. Council of Scientific and Industrial Research. A process for the production of resinous condensation products from aromatic compounds such as xylenes, naphthalene, alkyl naphthalenes, acenaphthene, fluorene, phenanthrene, anthracene, carbazole and the like.

Process for the production of thermoplastic resinous condensation products by the reaction of an aromatic compound with an aldehyde in the

presence of sulphuric acid which is characterised in that the reaction is effected in the presence of aqueous sulphuric acid (-1.5-mols) such that the concentration of the acid in the overall mixture is 20-45% w/w, carrying out the reaction at a temperature of 80-120°C for 2-15 hrs. taking the product in an solvent, separating it, distilling off the solvent to obtain the condensation product which is subjected to thermal treatment at atmospheric or reduced pressure.

131511. Girling Limited. Improvements in and relating to servo-boosters for vehicle brake systems. (15th January 1971).

Comprising a valve arranged to selectively alter the pressure on one side of the movable wall relative to that in the other side.

131715. Litton Industries, Inc. Business machines.

Including a key board organized into series of individually operable keys wherein each key of series can be actuated independently from the other keys of that series, a display arrangement and transfer elements for respective ones of series, these elements in the form of flexible elements having perforations engage at least one gear of the machine for conveying information for conveying information from a key of the associated series to a display unit.

132058. Cardwell Westinghouse Company. An improved railroad car brake rigging arrangement.

Employing a cylinder lever swingable about a pivot pin and operably connected to a brake cylinder for actuating the same.

132076. Leningradsky dvazhdy ordens Lenina Metallichesky zavod imeni XXII Siezda KPSS. Profile-grinding machine.

Comprises a bed, a grinding stock mounted on the bed, a grindstone mounted on grinding stock, a dressing mechanism on grinding stock, a bed plate on the bed, head and tail stocks on bed plate, an axle installed in head and tail stock, jaw plates secured an axle, an arbor, a master form and a contact member.

132119. Reifenhauer KG. Worm Extrusion press for plastics.

A worm extrusion press for plastics materials having a cylinder and a worm rotatably disposed therein, said worm presenting a degasifying zone, the cylinder and/or the worm having section means at said degasifying zone, being established as gravity zone the said extension press being disposed substantially vertically.

132367. Pilkington Brothers Limited. Improvements in or relating to liquid fuel burners. (4th August 1970).

Comprising a mixing chamber, a throat communicating with it, means to inject a jet of liquid fuel into it, means to introduce a primary atomising gas tangentially into the mixing chamber to produce a swirl of primary gas, an annular chamber disposed around the throat and having an outlet in the axial region and means to introduce a flow of secondary atomising gas tangentially into the annular chamber to produce a swirl of secondary gas.

132746. N. V. Philips' Gloeilampenfabriken. Improvements relating to ferrite cores. (2nd September 1970).

A magnetic core of material based on a manganese-zinc ferrous ferrite containing in and optionally titanium in the crystal lattices having a composition within the range defined by the following limit values of the molar percentages of metal oxides: 24-40 mol% MnO , 5-24 mol% ZnO , 41-48.5 mol% Fe_2O_3 , 3-7 mol% FeO , 1-4 mol% SnO_2 , 0-5 mol% TiO_2 .

132794. Erdolchemie Gesellschaft mit beschränkter Haftung. Process for preparing acrylonitrile. (26th April 1971).

Process for the preparation of acrylonitrile in which propylene is reacted with ammonia and molecular oxygen or air on a supported catalyst at a temperature of from 400°C to 500°C under a pressure of from 1 to 4 atmosphere in a reaction time of from 5 to 15 seconds and an oxygen concentration of less than one volume percent is maintained in the gaseous reaction product.

132808. F. Webb. A filter for cigarettes, cigars, cheroots, pipes and the like.

Comprises a non-porous core, wrapped co-axially in a thin paper wrapper, and a packing of absorbent material provided in the annular space between nonporous core and paper wrapper for absorbing viscous substances from the smoke drawn there through.

132902. S. S. Jain and Urmila Jain. An electrically operated locking device for door.

Comprising a spring loaded bolt mashing with a bolt receptacle and connected to a disc having two notches, a pin attached to a mild steel strip and engaging one of the said notches and adapted to be pulled by an electromagnet to detach the pin from the notch for unlocking the door.

132907. The Upjohn Company. Process for preparing the antibiotic lincomycin.

Cultivating streptomyces spinosus Dietz, Sp. N. having the identifying characteristics of NRRL 3890 and mutants thereof, in a aqueous nutrient medium under aerobic conditions.

133057. Consiliul National Pentru Stiinta Si Tehnologie. Procedure and installation for continuous steel-making.

Comprising desulphurising molten cast iron in mixing vessel, atomising the desulphurised metal in atomising vessel, decarbonising in the decarbonisation vessel, decanting metal from the slag and effecting final deoxidation of the decanted molten metal and addition of derived alloying elements in a separate bath, and an apparatus therefor.

133261. Council of Scientific and Industrial Research. Device for cold starting of I.C. engines by priming starter fluid.

An air reservoir for compressed air which is fitted with a valve for communicating the air pressure to a fluid container which stores the starter fluid and has a mixing head for the air and the starter fluid and a delivery nozzle for supplying fine spray of said fluid to inlet manifold.

133476. Orissa Cement Limited. Refractory mortar and ramming mass.

Characterised by mixing basic refractory aggregates containing 25% MgO and high lime and low alumina containing hydraulic setting cement and heating at a temperature above 150°C.

133488. Mrs. Raj Rani. A spectacle frame.

Comprising a main frame, a first pair of rims having therebetween a nose rest and to form an integral part therewith, a pair of arms connected to the frame by a hinge characterised by having a second pair of rims complementary to the first pair and adapted to hold the lenses.

133689. Orissa Cement Limited. Improved refractory nozzle.

Refractory nozzle for steelplants and foundries comprising an annular cylindrical outer shell an inner lining of magnesite or in combination with titania, alumina, chromium oxide etc., characterised in that the outer shell is provided with a serrated, roughened or recessed inner surface.

133785. Siemens Aktiengesellschaft. Improvements in apparatus relating to V. H. F. heterodyne circuits. (19th August 1971).

Comprising a mixer stage which is supplied with a harmonic of a heterodyne oscillation supplied by an oscillator the oscillator output being fed to the mixer stage via a filter circuit, said oscillator being provided with an automatic frequency control circuit.

133896. The Fertilizer Corporation of India Limited. An improvement in or relating to the measuring head for manual type differential thermal analysis apparatus.

Comprising a refractory tube, one end of the tube being closed by a refractory block, the other end being held by a inner metallic socket, the refractory block being provided with at least two separate millibore insulator, having thermocouples for measuring heat charges and furnace temperature separately at the mouth of the other end a thermally insulated non metallic block with outlet of the thermocouple wires being provided and held by inner metallic socket.

133995. Vinis Products. Air blown toy.

Comprising a cylindrical body having a small orifice at one end with an internal bell-mouth opening a narrow tube is inside the body whose one end is sealed with the body, the body is further provided with a side tube for blowing air a thread is passed through the tube.

134013. Scovill Manufacturing Company. Improvements in or relating to valves for pressurizable containers.

Comprises a resilient sealing ring encircling the plug a distensible sieve over the lower end portion of the plug, the lower end portion of the plug being of decreasing cross-section.

134078. Cummins Engine Company, Inc. Fuel injector.

Comprising an injector body having variable volume chamber means provided with an opening adapted to communicate with the engine cylinder.

134214. H. R. Vakil. A contrivance to apply a pressure sensitive adhesive tape to a uniform surface.

Comprising a casing of uniform predetermined width and of a predetermined shape, housing a spool of such tape rotatably mounted on a cylindrical support and provided with a base partly flat and partly concave to itself.

134523. Aikoh Co., Ltd. Slag-forming agent for the steel-making.

Comprising 2 to 20% by weight of metallic titanium having a size of 0.5 to 20 mm, more than 30% by weight of aluminium oxide and a binder.

134674. Moskovskoe Otdelenie Tsentralnogo Nauchno-Issledovatel'skogo I Proektnokonstruktorskogo Kotlourinnogo Instituta Imeni I. I. Polzunova. A device for feeding loose materials.

Comprising a receiving pipe, a batcher, receiving tables, a scraping strip, being made in the form of a continuous multirow chain, a conveyor disposed under the working tables and adapted to receive the material.

134862. S. A. Patel, Shell moulding machines.

Comprising a platform on one side which there is a portable heating furnace supported by counter balanced swivelling arms, the furnace can be placed over a swivelling pattern frame, the pattern frame is supported by a pair of swivelling arms pivoted to the side of a rotatable dump box, a handle or other means is provided to turn the pattern frame to close over the dump box, a locking lever is provided to lock the pattern frame over the dump box in the inverted position of the

dump box and the dump box is provided with a pneumatic vibrator.

*135353 (1151/72). N. S. Sathaye. Device for lighting a gas stove. [Divisional date 15th September 1971].

Comprising a pinion mounted on a valve controlling the supply of gas to the stove, said pinion upon rotation of the valve rod actuates a lay shaft through a gear train, the lay shaft carry a pawl and ratchet mechanism providing for the shaft a unidirectional movement and a lever provided on the lay shaft whereby upon the operation of the lay shaft the lever causes a switch to effect supply of electric current to a resistance wire placed in front of a gas burner.

*The first number shown is the serial number given to the application under Rule 32 of the Patents Rules 1972 on acceptance of the complete specification under which the specification will be printed and Abridgments and all subsequent proceedings will be taken. The second number in the bracket is the corresponding application number.

Opposition Proceedings

(1)

An opposition has been entered by Centron Industrial Alliance Private Limited to the grant of a patent on application No. 128930 made by Harbans Lal Malhotra & Sons Private Limited.

(2)

An opposition has been entered by Centron Industrial Alliance Private Ltd. to the grant of a patent on application No. 128931 made by Harbans Lal Malhotra & Sons Private Ltd.

Patents Sealed

126015 126124 126209 126245 126316 126458 126713 127049
127123 127148 127158 127263 127723 128653 129638 130014
130378 130697 131001 133492

Amendment Proceedings

(1)

Notice is hereby given that Veb Fahlberg List Magdeburg Chemische und Pharmazentische Fabriken, of 3011 Magdeburg, Alt Salbke 60/63, German Democratic Republic, A company organized and existing under the laws of the German Democratic Republic have made an application under Section 17 of the Indian Patents & Designs Act, 1911 for amendment of specification of their application for Patent No. 121513 for "Reactor for continuous gas/liquid reactions". The said application will be proceeded with under the provisions of the Patents Act, 1970 and the Patents Rules, 1972. The amendments are by way of correction so as to define the invention more clearly. The application for amendment and the proposed amendment can be inspected free of charge at the Patent Office on any working day during usual office hours or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing of the said notice.

(2)

The amendments proposed by Ginter Corporation in respect of application for Patent No. 125617, as advertised in Part III, Section 2, of the Gazette of India dated the 14th October 1972, have been allowed.

(3)

The amendments proposed by Metallgesellschaft A.G. in respect of Patent No. 126926 as advertised in Part III, Section 2 of the Gazette of India dated the 30th September, 1972 have been allowed.

Patents deemed to be endorsed with the words "Licences of Right"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

No.	Title of the invention
85853 (11-1-62)	Process for the manufacture of anthraquinone dyestuffs, anthraquinone compounds so produced and cellulose textile materials dyed therewith.
85864 (24-1-62)	Process for the oxidation of C ₄ to C ₆ saturated hydrocarbons.
85871 (2-1-63)	Synthesis of urea.
85877 (2-1-63)	Process for preparing polymer compositions.
85878 (2-1-63)	Process for the production of alumina.
85917 (3-1-63)	Improvements in or relating to an oxidation process.
85922 (4-1-63)	Herbicidal compositions.
85952 (7-1-63)	Method for protecting materials against fungal and bacterial infections and protected materials obtained thereby.
85957 (7-1-63)	Process for direct reduction of iron ore pellets.
85971 (8-1-63)	Process and apparatus for chemically converting flowing gaseous materials.
86002 (12-1-62)	Improvements in or relating to peroxy compounds.
86010 (11-1-63)	Anthraquinone dyestuffs, process for their manufacture and dyeing or printing fibrous material therewith.
86022 (22-1-62)	Process for the preparation of bipyridylum quaternary salts and herbicidal compositions containing the same.
86030 (14-1-63)	Basic dyes and their production.
86031 (14-1-63)	Basic dyes and their production.
86032 (14-1-63)	Basic dyes and their production.
86044 (15-1-63)	Process and furnace for the melting and the elaboration of vitreous or other products.
86048 (15-1-63)	Steam activated catalyst and method of cracking hydrocarbons using same.
86057 (15-1-63)	Process for the manufacture of cyclododecane derivatives.
86067 (24-1-62)	Production of tetrafluoroethylene.
86094 (19-1-63)	A process for preparing polyols.
86116 (22-1-63)	Herbicidal preparations.
86119 (22-1-63)	A process for treating stable aqueous dispersions of organic macromolecular substances.
86120 (22-1-63)	Process for the preparation of alcohols.
86130 (22-1-63)	Preparation of phenol from benzoic acid.
86145 (22-1-63)	A nickel catalyst composition for reducing reaction and a method for producing aromatic amines with said catalyst composition.
86149 (22-1-63)	A method for making lithium and sodium fluoaluminates, suitable for use in the electrolytic baths for the production of aluminium and product thus obtained.
86177 (23-1-63)	A method of preparing polymer dispersions and method of coating or impregnating substances therewith.
86179 (29-1-62)	Process for the manufacture of new azo dyestuffs, dyestuffs so produced and textile materials treated thereby.
86188 (30-1-62)	Process for producing metal oxides.
86189 (30-1-62)	Process for the manufacture of new azo dyestuffs suitable for the colouration of textile materials.

- 86217 (28-1-63) Process for the removal of a polymerization inhibitor from ethylenically unsaturated monomer.
- 86228 (28-1-63) A process for preparing inorganic derivatives of basic polycondensates and inorganic derivatives thus obtained.
- 86246 (7-2-62) Process for the manufacture of azo dyestuffs, dyestuffs so produced and textile materials dyed therewith.
- 86326 (2-2-63) Process for preparing phenyl and alkylphenyl thio esters of chloromethylphosphomethioic and dithioic acids.
- 86328 (2-2-63) Phosphorus containing organic compounds and their production.
- 86336 (4-2-63) A process and installation for the manufacture of ketone and acetic anhydride.
- 86342 (4-2-63) A process for the halogenation of phthalocyanines.
- 86346 (4-2-63) Metallized dyestuffs process for preparing them and process for dyeing natural or synthetic polyamidic material using them.
- 86350 (4-2-63) Process for the production of dinitrotoluene.
- 86355 (5-2-63) Process of preparing anhydrides.
- 86360 (5-2-63) Thermostabilized copolymers and process for their manufacture.
- 86369 (5-2-63) Process and apparatus for fire-hardening pellets.
- 86382 (6-2-63) An improved process of coal flotation.
- 86385 (6-2-63) Process for preparing nitrogen compounds of polychloro-2-(trichloromethyl) pyridines, compounds so prepared and composition containing said compounds.
- 86409 (7-2-63) Organic dyestuffs and process for their manufacturing them.
- 86408 (7-2-63) Process for preparing amino-trichloropicolinic acid compounds, compounds so produced and compositions containing said compounds.
- 86409 (7-2-63) Organic dyestuffs and process for their manufacture.
- 86467 (12-2-63) Process for separating a resinous polymer of a normally gaseous olefin from a solution thereof.
- 86474 (12-2-63) Process for the production of alumina.
- 86480 (13-2-63) Method of and apparatus for continuously treating granular and/ or powdered material with gas.
- 86517 (15-2-63) New water-insoluble anthraquinone dyestuffs. process for their manufacture, and printing or dyeing fibrous material therewith.
- 86540 (16-2-63) Process for the preparation of alkylaluminum halides.
- 86541 (18-2-63) A reactor for chlorination of methane and and a process therefor.
- 86557 (18-2-63) New vat dyestuffs and processes for their manufacture.
- 86568 (27-2-62) Process for the separation of 4 : 4'-bipyridyl from a mixture containing it.
- 86609 (21-2-63) Novel insecticidal dialkyl polyhalo-alpha-(halo-methylene) benzyl phosphates.
- 86611 (27-2-62) Process for the purification of bipyridyls.
- 86618 (22-2-63) Process for the preparation of olefinic copolymers copolymers thus obtained and vulcanized elastomers obtained therefrom.
- 86656 (25-2-63) Production of carbon black.
- 86672 (27-2-63) Method for the regeneration and reactivation of deactivated supported platinum catalysts and process for the conversion of hydrocarbons or hydrocarbon mixtures by the use of such supported platinum catalysts, as well as mixtures obtained by said conversion process.
- 86679 (27-2-63) Insecticidal compositions containing dialkyl dibromo-alpha-halomethylene benzyl phosphates.
- 86701 (2-3-62) Improvements in or relating to catalysts and to reactors containing said catalysts.
- 86707 (2-3-63) Improvements in or relating to the preparation of polyamides.
- 86708 (2-3-63) An improvement in urea synthesizing process.
- 86710 (2-3-63) Method of removing arsenate from alkali metal arsenate solutions employed for absorbing carbon dioxide from gaseous mixtures.
- 86711 (7-3-62) Recovering aromatic hydrocarbons by hydrogenation process.
- 86730 (2-3-63) Improvements in or relating to process of producing metals, metal alloys, carbide, etc.
- 86731 (5-3-62) A new and improved process for the manufacture of anthraquinone compounds suitable for use as dyestuffs and dyestuff intermediates.
- 86733 (2-3-63) Process for producing new phthalocyanine compounds.
- 86735 (6-9-62) Improvements in or relating to herbicidal compositions.
- 86738 (2-3-63) New water-insoluble dyestuffs which contain carboxylic acid amide groups and processes for their manufacture.
- 86745 (4-3-63) Apparatus and process for the production of melamine from urea.
- 86746 (4-3-63) Process for producing granular pesticidal compositions and compositions so produced.
- 86752 (4-3-63) Process for the grinding of solid particles.
- 86760 (4-3-63) Preparations for combating pests.
- 86765 (18-1-63) Process for the preparation of solutions of pure aliphatic percarboxylic acids.
- 86773 (12-3-62) Improvements in and relating to the hydrogenation of hydrocarbon oils.
- 86793 (5-3-63) Process for the preparation of copolymers of ethylene with at least one other alkene and at least one poly-unsaturated endocyclic compound process for vulcanizing said copolymers and vulcanized shaped articles.
- 86809 (6-3-63) Process for the removal of chlorinated organic compounds from reaction mixtures obtained in the oxidation of contaminated hydrogen chloride.
- 86823 (6-3-63) A new process for the production of nitrogenous fertilizers and soil conditioner from coal, lignite & peat.
- 86840 (8-3-63) Manufacture of pigment compositions.
- 86841 (14-3-62) Manufacture of organic bases.
- 86842 (8-3-63) Process for separating melamine from hot, melamine-containing gas mixtures.
- 86845 (14-1-63) Aryl-substituted hydroxy-anthraquinones and synthetic and semi-synthetic fibres and materials made therefrom, dyed or printed with the same.
- 86852 (8-3-63) High temperature demineralization.
- 86876 (11-3-63) A method for continuous defoaming of the concentrated aqueous solution of polyvinyl alcohol or mainly consisting of polyvinyl alcohol.
- 86877 (11-3-63) Method for producing water-soluble reactive dyes of the phthalocyanine series, and colouring, printing, pedding or dyeing using them.
- 86896 (12-3-63) Process for the hydrogenative cracking of hydrocarbon oils.
- 86899 (12-3-63) Two-step depressurization process for absorption-desorption operations.
- 86905 (12-3-63) Method of producing gel-free thermoplastic polyhydroxyether material.
- 86923 (13-3-63) Process for producing modified polypropylenes, modified polypropylenes so produced and shaped articles produced therefrom.

86925 (13-3-63) An improved polymerization catalyst process for preparing same and method of polymerizing olefines using said catalyst.

86935 (13-3-63) Manufacture of petroleum coke.

86943 (13-3-63) Water-soluble monoazo dyestuffs and process for their manufacture.

86964 (14-3-63) Process for the polymerization of conjugated dienes.

86977 (15-3-63) New vat dyestuffs, process for their manufacture and dyeing or printing textile materials therewith.

86978 (15-3-63) Water-soluble reactive dyes of the phthalocyanine series, and dyeing, padding or printing fibres therewith.

86995 (14-4-62) Butyl rubber-polyethylene compositions and process for preparing them.

87002 (16-3-63) Metallized dyes, process for obtaining them and polyamide fibres dyed with such dyes.

Renewal Fees Paid

62506 63015 63032 63134 63144 63145 63146 63147 63148
63151 63195 63242 63243 63261 63262 66225 66545 66600
66603 66631 66714 66731 66773 66774 66860 67214 67897
68459 70417 70561 70580 70581 70588 70595 70599 70614
70623 70673 70674 70675 70676 70687 70749 70808 70812
70818 70833 70909 70910 70991 71032 71356 71357 72601
72948 74787 75020 75140 75164 75198 75218 75243 75246
75247 75280 75291 75341 75342 75364 75367 75374 75395
75420 75437 75440 75447 75450 75451 75521 75627 75748
75749 75956 76071 77227 77899 78211 78775 79387 80384
80431 80538 80561 80566 80619 80676 80686 80734 80757
80815 80828 80886 80947 80958 80977 81013 81055 86081
86290 86302 86336 86340 86349 86366 86373 86441 86473
86493 86529 86537 86539 86552 86556 86561 86566 86567
86568 86607 86609 86611 86661 86672 86679 86684 90228
91967 92053 92079 92080 92101 92106 92134 92141 92143
92153 92154 92157 92160 92201 92231 92248 92280 92281
92295 92378 92386 92415 92432 92475 92490 92508 92527
95155 96750 97244 97550 97605 97635 97677 97711 97733
97744 97748 97757 97916 97944 97982 97983 97984 98008
98039 98075 98115 98173 99769 101945 103281 103282
103335 103382 103555 103581 103671 103672 103674 103704
103720 103721 103733 103734 103735 103736 103768 103775
103783 103791 103792 103793 103802 103806 103811 103850
103867 103876 103877 103904 103922 103952 103972 103993
104008 104069 104087 104103 104331 104362 104395 104504
104797 104316 107879 107945 108684 108694 108835 108927
109011 109013 109045 109099 109126 109127 109130 109143
109159 109172 109173 109185 109211 109212 109213 109214
109249 109265 109277 109322 109333 109335 109341 109345
109347 109356 109359 109370 109381 109394 109421 109446
109460 109478 109482 109490 110090 110188 110515 111922
111929 112384 113315 113518 113888 113889 113890 113891
113892 113893 113894 113895 113896 113963 114046 114049
114148 114149 114152 114207 114310 114319 114325 114341
114346 114348 114349 114359 114362 114373 114374 114386
114387 114406 114419 114421 114444 114477 114504 114505
114524 114526 114527 114528 114531 114534 114545 114546
114564 114565 114572 114573 114574 114610 114617 114637
114638 114650 114652 114692 114700 114713 114771 114875
114966 115204 115542 117280 117492 117900 118743 118807
119211 119214 119244 119245 119246 119247 119248 119249
119250 119251 119252 119337 119351 119499 119546 119578
119602 119634 119637 119645 119673 119676 119677 119678
119686 119688 119700 119703 119705 119719 119728 119733
119772 119774 119779 119817 119818 119853 119883 119885
119969 120054 120063 120089 120269 120303 120304 120306
120868 120931 121269 121491 123454 125147 125232 125233
125234 125240 125347 125250 125251 125264 125289 125292

125430 125447 125555 126910 127342 127248 128832 129369
129848 130051 130303 130486 130628.

Restoration Proceedings

(1)

Notice is hereby given that application for restoration of Patent No. 62356 dated the 22nd November, 1957 made by BASF India Limited on the 30th December, 1969 and notified in the Gazette of India, Part III, Section 2 dated the 26th August, 1972 has been allowed and the patent has been restored.

(2)

Notice is hereby given that application for restoration of Patent No. 71880 dated the 23rd May, 1960 made by The Director Haffkine Institute on the 19th May, 1972 and notified in the Gazette of India Part III, Section 2 dated the 1st July, 1972 has been allowed and the said patent restored.

(3)

Notice is hereby given that application for restoration of Patent No. 78523 dated the 19th September, 1961 made by International Mac Gregor Organization on the 7th July, 1972 and notified in the Gazette of India, Part III, Section 2 dated the 12th August, 1972 has been allowed and the patent has been restored.

(4)

Notice is hereby given that application for restoration of Patent No. 93645 dated the 6th May, 1964 made by American Cyanamid Company on the 2nd February, 1972 and notified in the Gazette of India, Part III, Section 2 dated the 18th March, 1972 has been allowed and the patent has been restored.

(5)

Notice is hereby given that application for restoration of Patent No. 97817 dated the 9th February, 1965 made by The Glidden Company on the 31st August, 1972 and notified in the Gazette of India, Part III, Section 2 dated the 23rd September, 1972 has been allowed and the patent has been restored.

(6)

Notice is hereby given that application for restoration of Patent No. 107038 dated the 13th September, 1966 made by Shri Gajanan Manohar Pathak on the 1st December, 1971 and notified in the Gazette of India, Part III, Section 2 dated the 29th January, 1972 has been allowed and the patent has been restored.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

Class 1. No. 139730. Mrs. Madhuri Mathur, F. 11, Industrial Estate, Madras-58 and also at No. 41, Gala Industrial Estate, Mulund, Bombay-80, Subject of the Indian Republic, "A whipper assembly", April 5, 1972.

Class 1. Nos. 139898 and 139899. M. R. Products, an Indian partnership firm, carrying on business at 215 A, Rangoonwala Compound, Maulana Azad Road, Madanpura, Bombay-8, Maharashtra, "Burners", May 15, 1972.

Class 1. No. 139937. M/s. Surinder & Co., 29N/9, Gali No. 4, New Rohtak Road, Industrial Area, New Delhi-5, India, Indian Company, "Baskets for scooter", June 2, 1972.

Class 1. Nos. 140013 and 140014 and 140015. Govindbhai Gordhanbhai Patel, Nigo's Niketan, Patel Compound, 48-B, Lamington Road, (North), Bombay-8, State of Maharashtra, India, an Indian, "A vaporiser", July 6, 1972.

- Class 1. No. 140249. Achalchand Lalchand Jain, 109, Ghorupdeo Road, Bombay-33, Maharashtra State, and Indian Subject, "Umbrella cup", September 15, 1972.
- Class 1. No. 140375. Dunlop Limited, a British Company, Dunlop House, Ryder Street, St. James's, London S. W. 1., England, "A stand", May 11, 1972. (U.K.).
- Class 3. No. 139666. Nilkamal Plastic & Allied Industries, (an Indian Partnership Firm), off Saki Vihar Road, Opp; John Baker, Pawai, Bombay-70, Maharashtra, "Shopping bag", March 22, 1972.
- Class 3. No. 139901. Sanghavi Rubber Works, an Indian partnership firm, carrying on business at 505, Kalbadevi Road, Bombay-2 BR., Maharashtra: "Battery service kit", May 15, 1972.
- Class 3. No. 139982. Mona Toys Industries, D-34, Rajouri Garden, New Delhi-15, India, (An Indian Partnership Firm), "Do!", June 20, 1972.
- Class 3. No. 140004. Bhalla Sports Co., Suraj Kund Road, Meerut (U.P.) India, Indian Partnership Concern, "A ball", July 3, 1972.
- Class 3. No. 140010. Johnson Plastics, 4th Floor, Sir Vithaldas Chambers, 16, Apollo St., Fort, Bombay-1, India, Indian Partnership Concern, "Brush", July 5, 1972.
- Class 3. No. 140020. Phenoweld Polymer Private Limited. Saki Vihar, Lake Road, Bombay-72, AS, State of Maharashtra, India, an Indian Company, "Stool", July 7, 1972.
- Class 3. No. 140050. Colgate-Palmolive Company, a corporation organized and existing under the laws of the State of Delaware, United States of America, 300 Park Avenue, New York, New York 10022, United States of America "A container", July 14, 1972.
- Class 3. No. 140081. J. B. Mangharam & Co., 12, Gunbow Street, Fort, Bombay-1, Maharashtra, an Indian, "Pill dispenser", July 24, 1972.
- Class 3. No. 140085. Dunlop Limited, a British Company, Fort Dunlop, Erdington, Birmingham 24, England, "A tyre for a vehicle wheel", July 29, 1972.
- Class 3. No. 140089. Rajen Industrial Corporation, 95/205, Dadasaheb Phalke Road, Dadar, Bombay 14, Maharashtra State (a Registered Indian Partnership Concern), "Mug", July 31, 1972.
- Class 3. No. 140102. Brahma Bharati Udyog, (an Indian Partnership firm), 259, Kalbadevi Road, Johari Mansion, 5th Fl, Bombay-2, (Maharashtra), "Salt and pepper container", August 3, 1972.
- Class 3. No. 140120. Rameshchandra Kalidas Patel, Indian national, residing at 3, Garden Terrace, 11th Road, Santa Cruz (East) Bombay-55, State of Maharashtra, India, "Jugs", August 3, 1972.
- Class 3. No. 140122. Jitendra Pal Gupta, Lecturer Elec. Engg., M. G. Polytechnic, Hathras (Aligarh), Uttar Pradesh State, India, A subject of Indian Union, "Multi-tester", August 5, 1972.
- Class 3. No. 140131. Bombay Commerce Company, 204/205, Mangaldas Bldg. No. 3C, Mangaldas Road, Bombay-2, (India), "Container", August 10, 1972.
- Class 3. 140187. Andre Laboratories, an Indian Partnership Firm carrying on business at 'A' Aidun Building, 5th Floor, 1st Dhobi Talao Lane, Bombay-400002, "Cap", August 28, 1972.
- Class 3. No. 140188. Andre Laboratories, an Indian Partnership Firm carrying on business at 'A' Aidun Building, 5th Floor, 1st Dhobi Talao Lane, Bombay-2, "Dropper", August 28, 1972.
- Class 4. No. 139900. Sanghavi Rubber Works, an Indian Partnership firm, carrying on business at 505, Kalbadevi Road, Bombay-2, BR., Maharashtra, "Hydrometer", May 15, 1972.
- Class 10. No. 139983. B. B. Talapatra & Company, P-11, New Howrah Bridge Approach Road, Calcutta-1, West Bengal, Indian Partnership Concern, "Footwear", June 21, 1972.
- Class 10. No. 140105. Teajey Industries, (an Indian Partnership Firm), 322, Ibrahim Rahimtulla Road, Bhendi Bazar, Bombay-3, (Maharashtra State), "Footwear", August 5, 1972.
- Class 12. No. 140061. Chandanmal Hastimal Mehta, Champalal Hastimal Mehta and Mohanlal Hastimal Mehta, all Indian Nationals and all residing at 26/28, Champa Gali Cross Lane, 2nd floor, Room No. 14, Vithalwadi, Bombay-2, State of Maharashtra, India, "An Umbrella", July 17, 1972.

S. VEDARAMAN.

Controller General of Patents, Designs
and Trade Marks